

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,824,239 B1  
DATED : November 30, 2004  
INVENTOR(S) : Tadashi Hanabusa et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 3,

Line 28, "determining," should read -- determining --.

Column 7,

Line 8, "**35** of course" should read -- **35**. Of --.

Column 8,

Line 63, "fore" should read -- for --.

Column 9,

Line 29, "contain" should read -- contains --.

Column 12,

Line 15, "fo" should read -- for --.

Column 15,

Lines 63 and 65, "allows" should read -- allow --.

Column 16,

Line 3, "78" should read -- with 78 --;  
Lines 34 and 35, "pixels+" should read -- pixels ÷ --.

Column 17,

Line 31, "Returning" should begin a new paragraph.

Column 19,

Line 23, "No" should read -- NO --.

Column 20,

Line 38, "**S1605**," should read -- **S1805**, --.

Column 21,

Line 36, "blacks" should read -- black --.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 22,

Line 11, "where," should read -- where --;

Line 15, "of through" should read -- through --; and

Line 37, "Y," should read -- to Y, --.

Signed and Sealed this

Twenty-first Day of March, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*